

MAR 07 2007

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/714,191
Filing Date	November 14, 2003
First Named Inventor	John Fritsch
Art Unit	3677
Examiner Name	JEFFREY ANDREW SHARP
Attorney Docket Number	12-9540-6520-0000-1

U. S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JL/		US- 8,450,747	09-17-2002	Fischer	Pages 1-9
		US- 6,220,806	04-24-2001	Chapman	Pages 1-7
		US- 8,206,608	03-27-2001	Mita	Pages 1-12
		US- 6,023,833	02-15-2000	Jacobsmeier	Pages 1-15
		US- 5,918,946	07-06-1999	OTMaroo	Pages 1-5
		US- 5,820,322	10-13-1998	Hermann	Pages 1-9
		US- 5,779,411	07-14-1998	Vasseur	Pages 1-7
		US- 5,713,707	02-03-1998	Gagnon	Pages 1-6
		US- 5,667,347	09-16-1997	Matthews	Pages 1-6
		US- 5,599,148	02-04-1997	Hirose	Pages 1-6
		US- 5,520,445	05-28-1996	Toth	Pages 1-7
		US- 5,423,646	06-13-1995	Gagnon	Pages 1-6
		US- 5,082,409	01-21-1992	Bias	Pages 1-10
		US- 4,897,005	01-30-1990	Peterson	Pages 1-5
		US- 4,621,230	11-04-1986	Crouch	Pages 1-12
		US- 4,674,931	06-23-1987	Schwind	Pages 1-8
		US- 4,376,605	03-15-1983	Thomsen	Pages 1-4
/JL/		US- 4,218,954	08-26-1980	Morel	Pages 1-6
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>b</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>3</sup> (if known)				<input checked="" type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	/Jack Lavinder/ (05/23/2007)	Date Considered	
--------------------	------------------------------	-----------------	--

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.85. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

03/08/2007 TL0111 00000038 502316 10714191

02 FC:1886

180.00 DA